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FILE WPIX

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=> D QUE L49

L37 60858 SEA FILE=WPIX ABB=ON (AQ OR AQUEOUS OR WATER? OR H2O) (6A)DISPE
RS?
L38 295 SEA FILE=WPIX ABB=ON L37 AND ((2 OR TWO) (2W) PHASE# OR
BIPHAS?)
L39 23 SEA FILE=WPIX ABB=ON L38 AND C09D?/IC
L40 5 SEA FILE=WPIX ABB=ON L39 AND C08F?/IC
L41 118 SEA FILE=WPIX ABB=ON L38 AND (PAINT# OR ?POLYMER? OR LATEX)
L42 159 SEA FILE=WPIX ABB=ON L38 AND (PREPAR? OR MANUF? OR SYNTH?)
L43 72 SEA FILE=WPIX ABB=ON L41 AND L42
L44 47 SEA FILE=WPIX ABB=ON L38 AND ?ACRYL?
L45 30 SEA FILE=WPIX ABB=ON L42 AND L44
L46 3 SEA FILE=WPIX ABB=ON (L43 OR L45) AND (CHAIN? (3A) TRANS? OR
FREE? (3A) RADICAL?)
L47 1 SEA FILE=WPIX ABB=ON (L43 OR L45) AND (?THIOL? OR ?MERCAPT?
OR SH)
L48 3 SEA FILE=WPIX ABB=ON (L43 OR L45) AND (TG OR GLASS? (3A) TRANSIT
?)
L49 9 SEA FILE=WPIX ABB=ON L40 OR (L46 OR L47 OR L48)

=> FILE RAPRA

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=> D QUE L62

L18 73746 SEA FILE=HCAPLUS ABB=ON (AQ OR AQUEOUS OR WATER? OR H2O) (6A) DI
SPERS?
L57 16 SEA FILE=RAPRA ABB=ON L18 AND ((2 OR TWO) (2W) PHASE# OR
BIPHAS?)

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19 1201 SEA FILE=RAPRA ABB=ON AQUEOUS DISPERSION+NT/CT
 40 446 SEA FILE=RAPRA ABB=ON TWO-PHASE+NT/CT
 L61 2 SEA FILE=RAPRA ABB=ON L59 AND L60
 L62 16 SEA FILE=RAPRA ABB=ON L57 OR L61

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=> D L63 ALL 1-55

L63 ANSWER 1 OF 55 HCAPLUS COPYRIGHT 2001 ACS
 AN 2001:355031 HCAPLUS
 DN 134:354598
 TI **Aqueous acrylic polymer dispersions** for
 abrasion-resistant, glossy coatings
 PA Basf A.-G., Germany
 SO Ger. Offen., 14 pp.
 CODEN: GWXXBX
 DT Patent
 LA German
 IC ICM C08F002-22
 ICS C08F220-18; C08J003-03; C09D119-02
 CC 42-7 (Coatings, Inks, and Related Products)
 FAN.CNT 1

DUPLICATE 1

applicant

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	DE 19954619	A1	20010517	DE 1999-19954619	19991112
AB	Aq. acrylic polymer dispersions having min.-film-forming temp. <65.degree. and forming coatings with improved gloss and abrasion resistance and high blocking resistance and good dispersion viscosity are manufd. by sequential emulsion -radical polymn. of 2 monomer mixts. that sep. form polymers with different theor. Fox Tg's, using .gtoreq.1 chain- transfer agent in 1 or the other of the monomer mixts., so that the polymer particles formed have 2 phases .				
ST	biphase acrylic polymer dispersion coating abrasion resistant glossy				
IT	Coating materials (abrasion-resistant; aq. biphase acrylic polymer dispersions for abrasion-resistant, glossy coatings)				
IT	Coating materials (dispersion ; aq. biphase acrylic polymer dispersions for abrasion-resistant, glossy coatings)				
IT	Polymerization (emulsion , radical, two-step; in manuf. of aq. biphase acrylic polymer dispersions for				